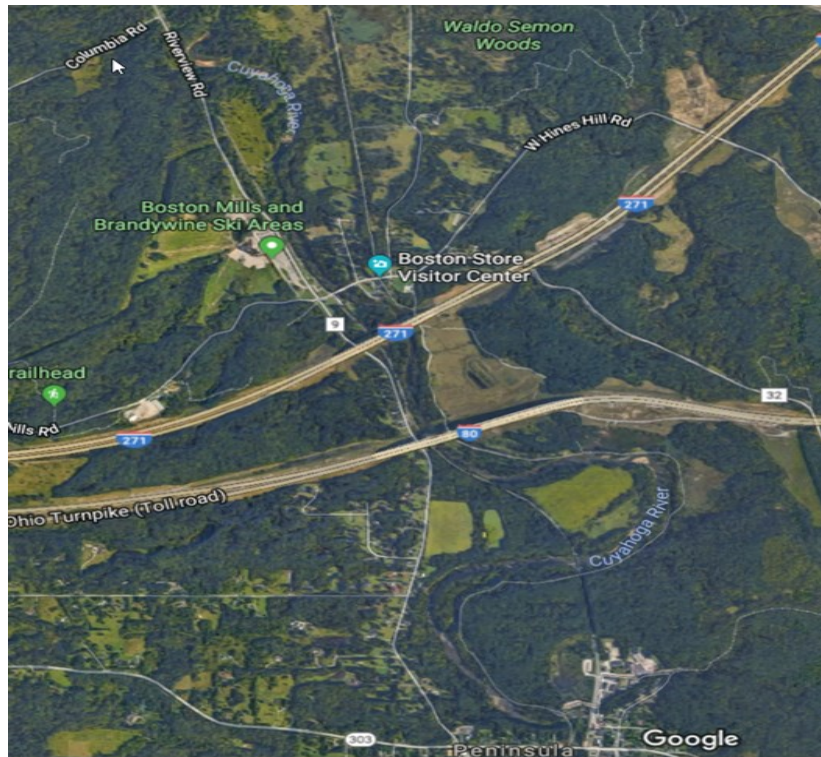




Boston Mills – Cuyahoga River Restoration, Summit County, OH

A map of the Cleveland, Ohio area showing major highways and surrounding regions. A red dot is placed in the center of the map, indicating the location of the study area. The map includes labels for various counties and cities, such as Lorain, Medina, Summit, Portage, Stark, and Cuyahoga. Major highways like I-480, I-76, I-80, and I-275 are shown. The map also shows the Lake Erie shoreline to the north and west.



Description of Problem: The primary objective of this project is to restore approximately 5,800 linear feet of the Cuyahoga River and reforestation of 30 acres within the surrounding floodplain, which are within the boundary of the Cuyahoga Valley National Park (CVNP). The result will be an ecologically diverse stream and wetland system dominated by native vegetation and able to support a diverse community of native insects, amphibians, birds, and other wildlife. The restoration of the streambank will help reduce sediment runoff downstream and reforestation of the surrounding area will allow for the establishment of native vegetative species.

Partners and Collaboration: The USACE is performing work under an Economy Act Agreement with the USEPA. Both the United State Environmental Protection Agency (USEPA) and CVNP reached out to the Buffalo District to perform this restoration effort. This effort is an ongoing collaboration between the agencies within the region. The USEPA will fully fund the project, while the CVNP will provide real estate within the Park's boundaries.

Project Benefits: This project will assist with re-establishing large segments of the Cuyahoga River, re-establishing native vegetation, reduce invasive species in the area, and provide a more natural state that will be in line with the CVNP mission.

Project Status: Project Delivery Team is developing Plans and Specs. An Archeology Survey Phase II has been completed. Soils testing will be completed during fall 2021. The team is looking to award contract during FY22, the contract will consist of 2 – 3 bends (shown below).

Estimated Project Costs	
Federal	\$10,000,000
Non-Federal	\$0
Total	\$10,000,000

Project Budget	
FY 2021	\$10,000,000
FY 2022	\$0

Project Milestones	
Feasibility Complete	Jan 2021
Contract Award	Mar 2021

Point of Contact
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Figure 1: Potential Lengthening Locations